

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072524\
 Data File : PD084086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 15:56
 Operator : AR\AJ
 Sample : RESC037
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 05:24:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072524CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 25 05:21:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

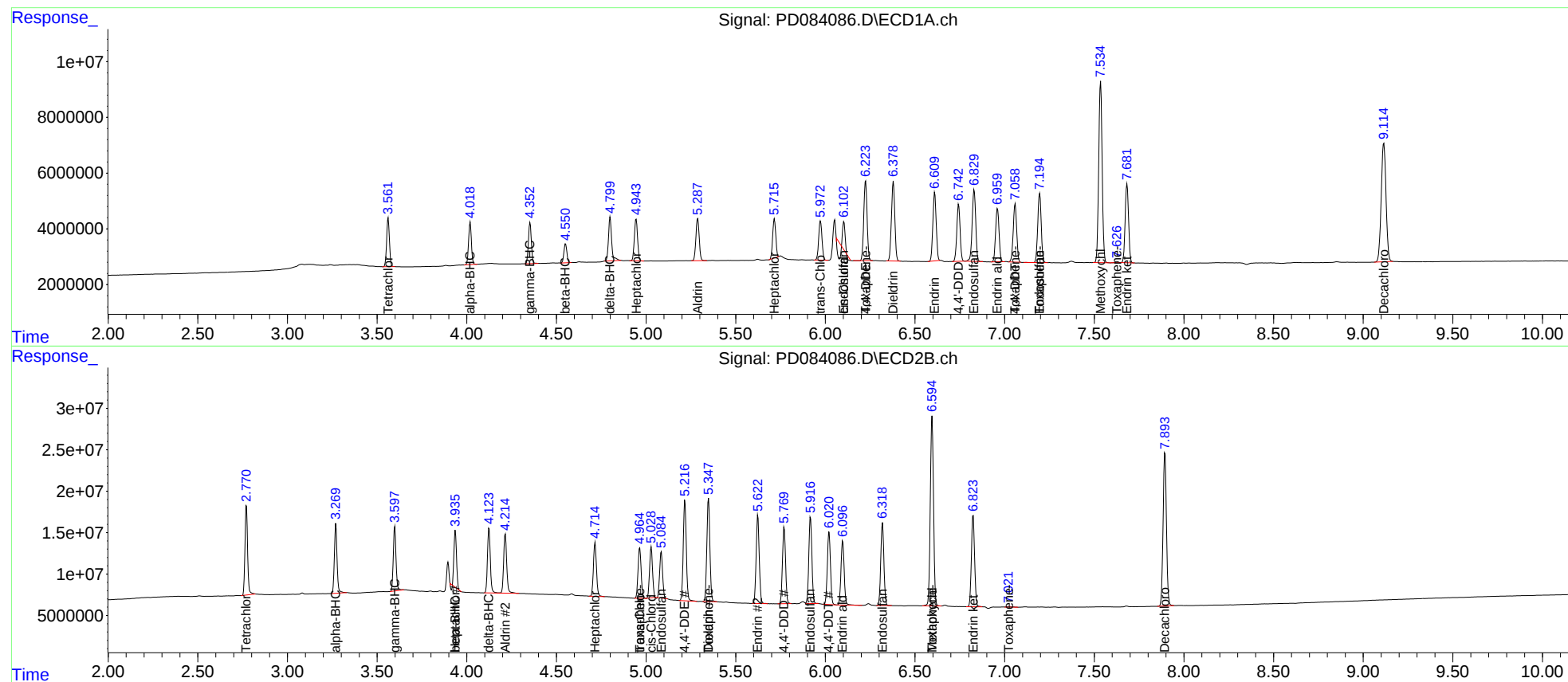
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	19076892	111.0E6	21.091	21.066
27)	SA Decachlor...	9.115	7.894	79505301	241.6E6	41.629	41.998
Target Compounds							
2)	A alpha-BHC	4.019	3.270	16682257	87349108	9.520	10.218
3)	MA gamma-BHC...	4.353	3.599	16777433	82284424	9.685	10.253
4)	MA Heptachlor	4.945	3.936	18622663	63849903	9.933	8.205
5)	MB Aldrin	5.288	4.215	19437260	84519901	10.136	10.463
6)	B beta-BHC	4.551	3.936f	7837646	63849903	10.274	17.424 #
7)	B delta-BHC	4.800	4.124	19529359	87640952	9.685	10.035
8)	B Heptachlo...	5.716	4.716	16999380	76746521	9.799	10.420
9)	A Endosulfan I	6.104	5.085	635112	63140115	0.364	9.762 #
10)	B trans-Chl...	5.973	4.965	18106558	73206698	9.909	10.088
11)	B cis-Chlor...	6.104f	5.029	635112	70358705	0.340	9.530 #
12)	B 4,4'-DDE	6.225	5.217	37063252	143.7E6	19.626	20.516
13)	MA Dieldrin	6.380	5.349	37657502	148.6E6	19.664	21.021
14)	MA Endrin	6.610	5.624	31869380	128.2E6	19.910	21.344
15)	B Endosulfa...	6.830	5.917	35213876	125.1E6	19.897	20.767
16)	A 4,4'-DDD	6.744	5.771	26192138	110.5E6	19.266	20.767
17)	MA 4,4'-DDT	7.059	6.021	27909211	106.8E6	19.556	20.207
18)	B Endrin al...	6.960	6.097	25710596	96514035	19.841	21.411
19)	B Endosulfa...	7.196	6.319	33401003	121.7E6	20.006	21.087
20)	A Methoxychlor	7.536	6.596	86723183	285.4E6	104.964	114.897
21)	B Endrin ke...	7.683	6.825	37227260	137.4E6	20.281	22.028
22)	Toxaphene-1	6.225f	4.965	37063252	73206698	2888.207	2019.517 #
23)	Toxaphene-2	0.000	5.349	0	148.6E6	N.D.	4157.995
24)	Toxaphene-3	7.059f	6.596	27909211	285.4E6	598.116	2347.833 #
25)	Toxaphene-4	7.196	0.000	33401003	0	947.248	N.D. #
26)	Toxaphene-5	7.627	7.020	403061	1165630	15.427	10.144 #

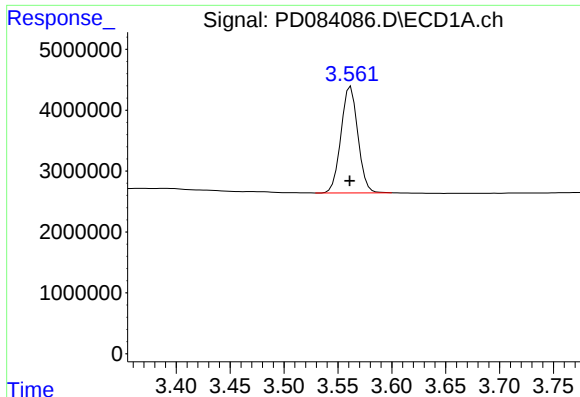
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072524\
Data File : PD084086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 15:56
Operator : AR\AJ
Sample : RESC037
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 05:24:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072524CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 25 05:21:41 2024
Response via : Initial Calibration
Integrator: ChemStation

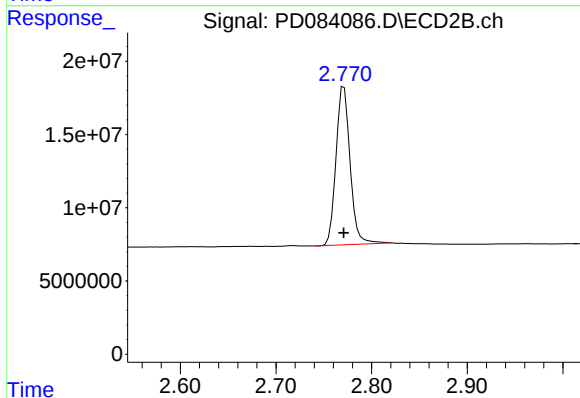
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





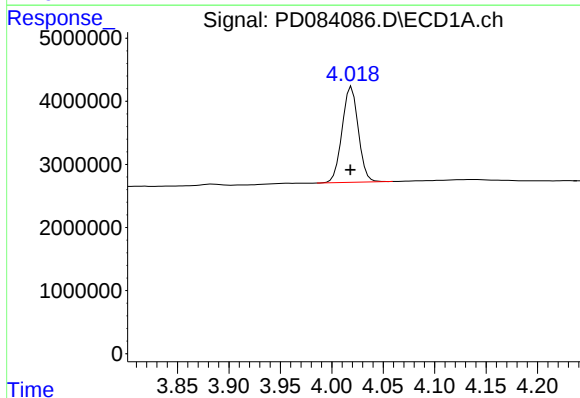
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 19076892
Conc: 21.09 ng/ml



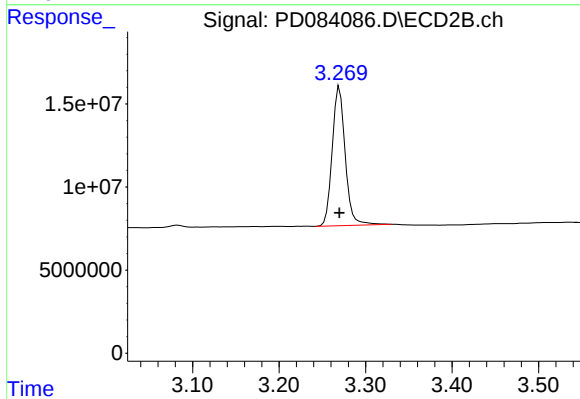
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 110999638
Conc: 21.07 ng/ml



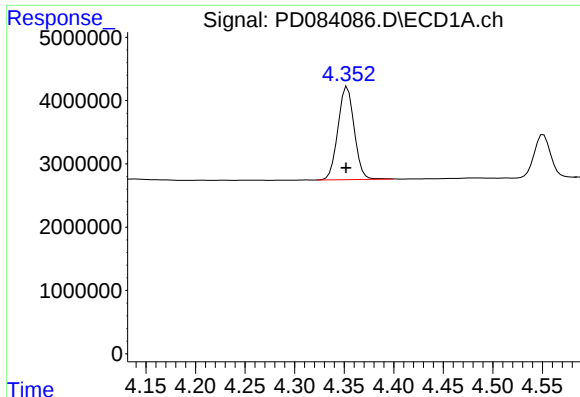
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 16682257
Conc: 9.52 ng/ml



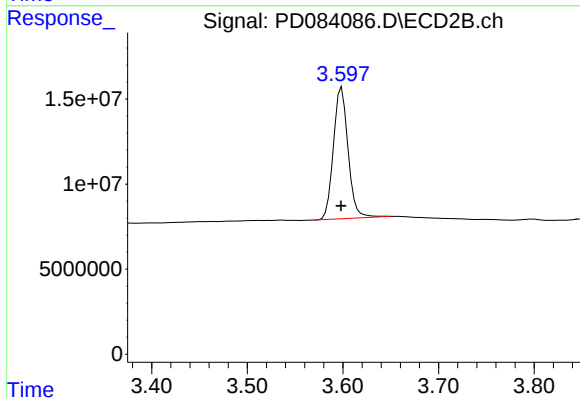
#2 alpha-BHC

R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 87349108
Conc: 10.22 ng/ml



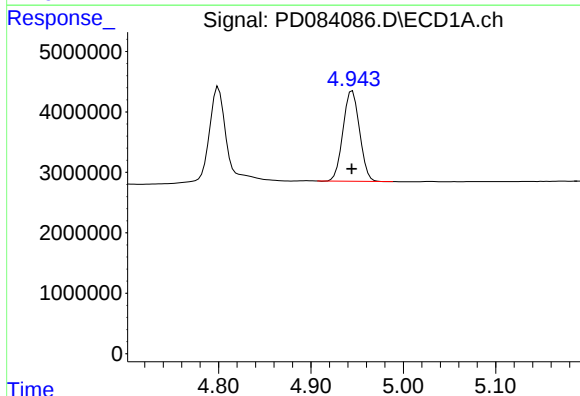
#3 gamma-BHC (Lindane)

R.T.: 4.353 min
Delta R.T.: 0.001 min
Response: 16777433
Conc: 9.69 ng/ml



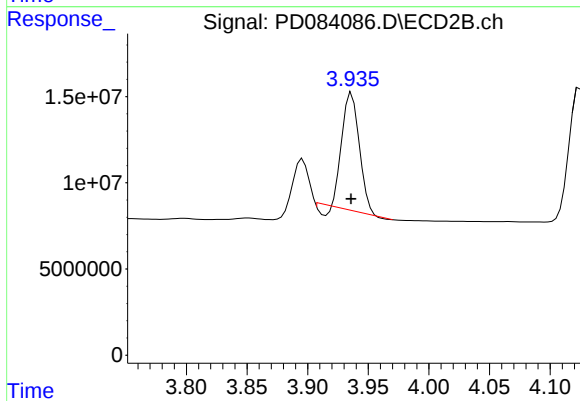
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 82284424
Conc: 10.25 ng/ml



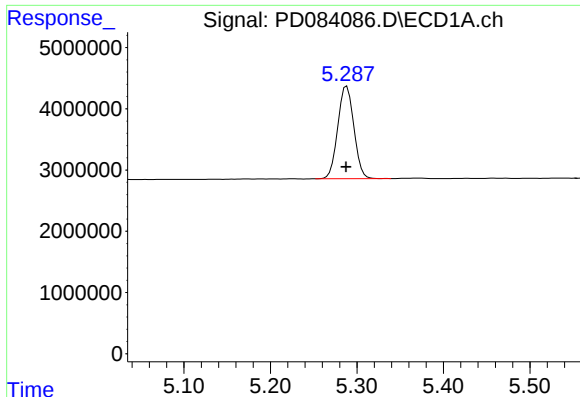
#4 Heptachlor

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 18622663
Conc: 9.93 ng/ml



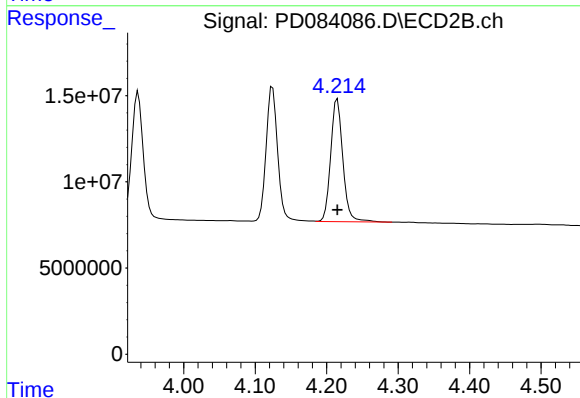
#4 Heptachlor

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 63849903
Conc: 8.21 ng/ml



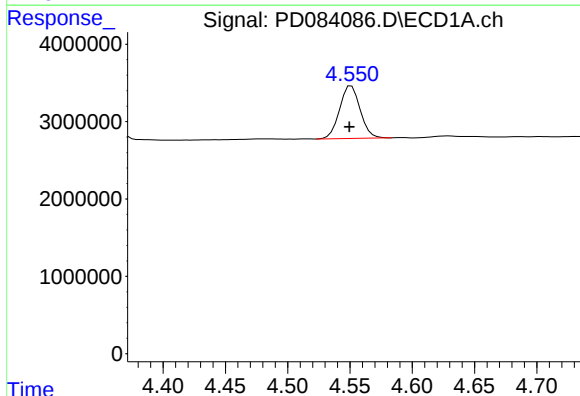
#5 Aldrin

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 19437260
Conc: 10.14 ng/ml



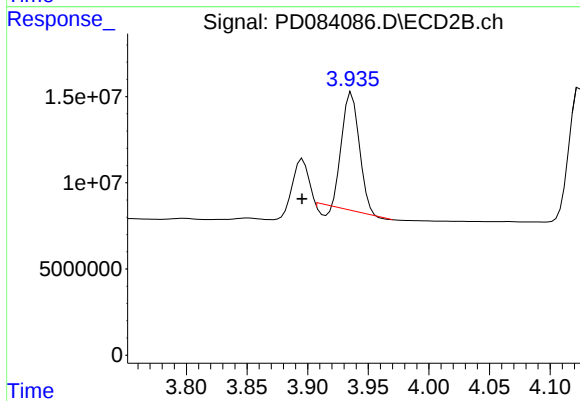
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.000 min
Response: 84519901
Conc: 10.46 ng/ml



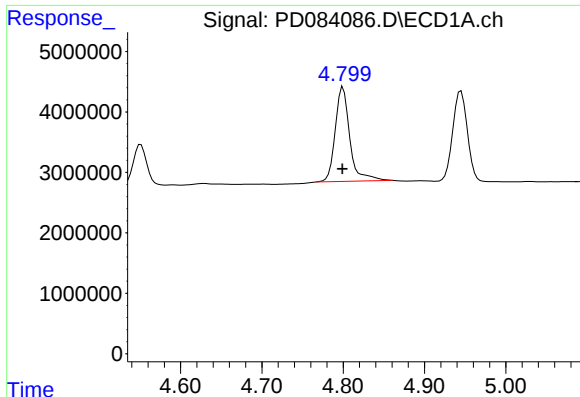
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.002 min
Response: 7837646
Conc: 10.27 ng/ml



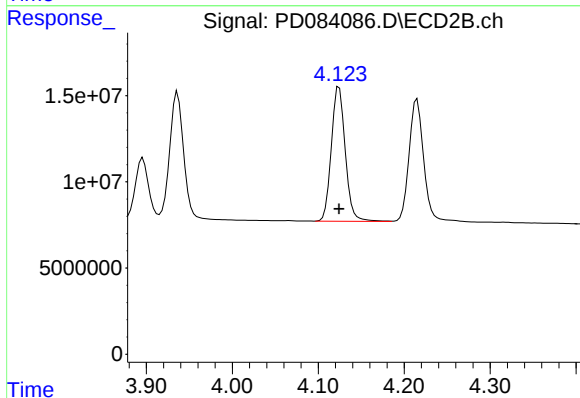
#6 beta-BHC

R.T.: 3.936 min
Delta R.T.: 0.041 min
Response: 63849903
Conc: 17.42 ng/ml



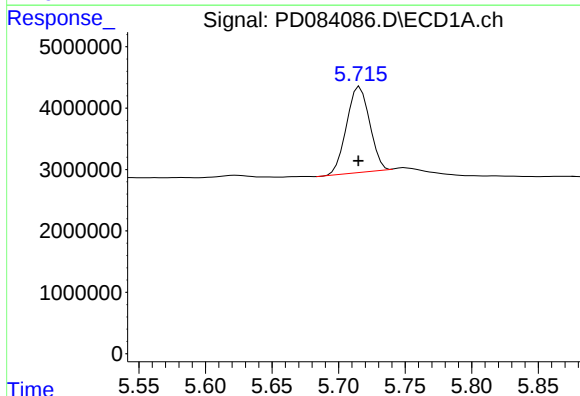
#7 delta-BHC

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 19529359
Conc: 9.68 ng/ml



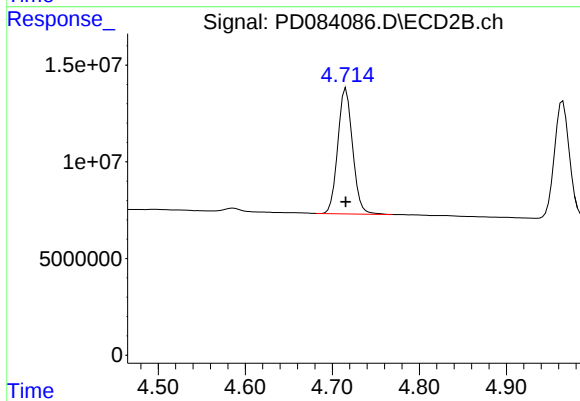
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 87640952
Conc: 10.03 ng/ml



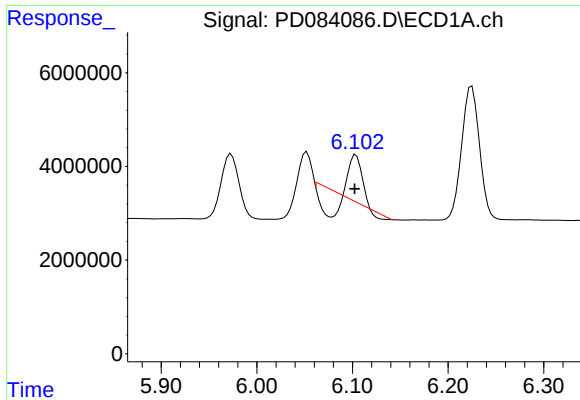
#8 Heptachlor epoxide

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 16999380
Conc: 9.80 ng/ml



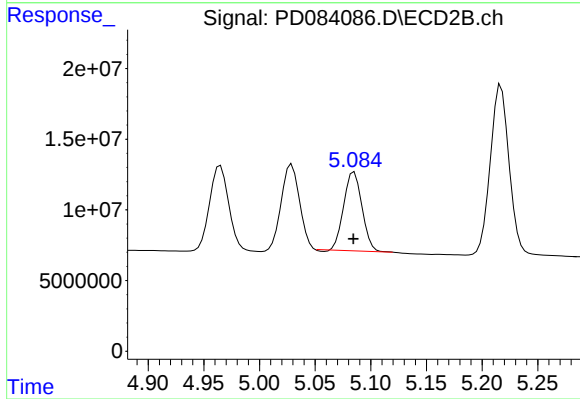
#8 Heptachlor epoxide

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 76746521
Conc: 10.42 ng/ml



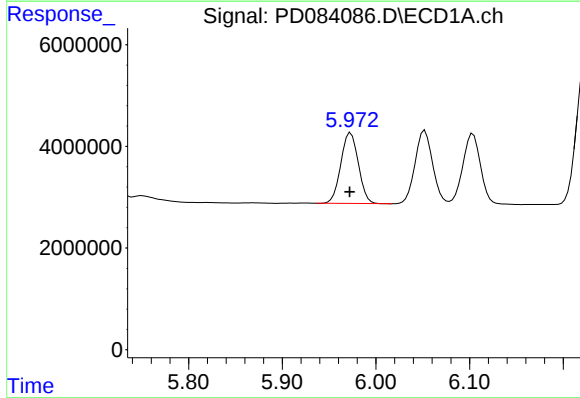
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.001 min
Response: 635112
Conc: 0.36 ng/ml



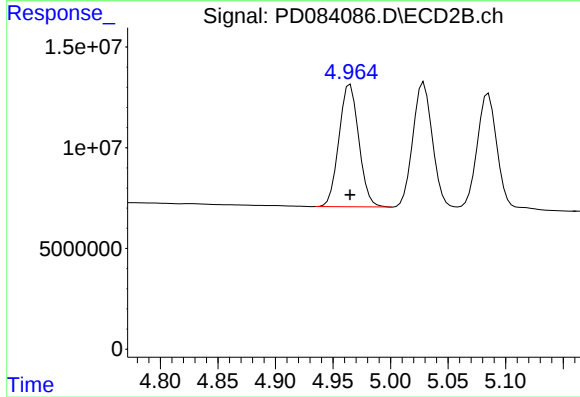
#9 Endosulfan I

R.T.: 5.085 min
Delta R.T.: 0.000 min
Response: 63140115
Conc: 9.76 ng/ml



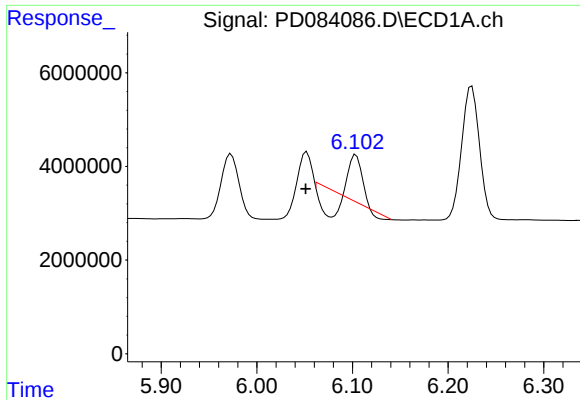
#10 trans-Chlordane

R.T.: 5.973 min
Delta R.T.: 0.000 min
Response: 18106558
Conc: 9.91 ng/ml



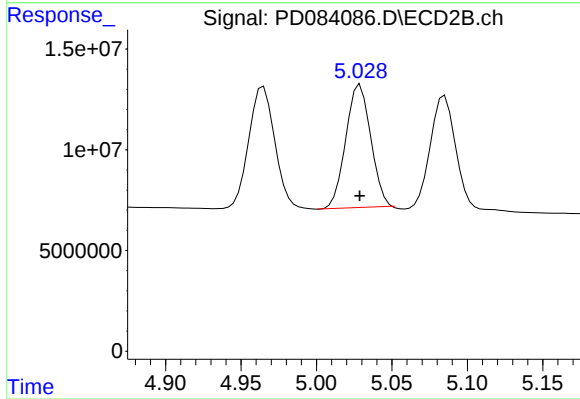
#10 trans-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 73206698
Conc: 10.09 ng/ml



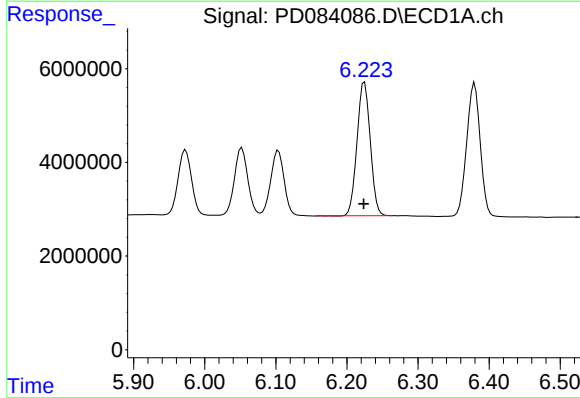
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.052 min
Response: 635112
Conc: 0.34 ng/ml



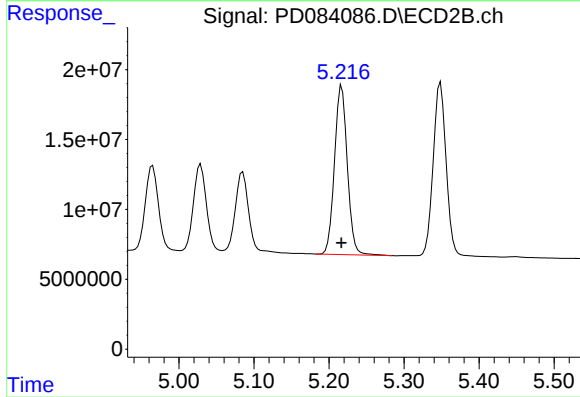
#11 cis-Chlordane

R.T.: 5.029 min
Delta R.T.: 0.000 min
Response: 70358705
Conc: 9.53 ng/ml



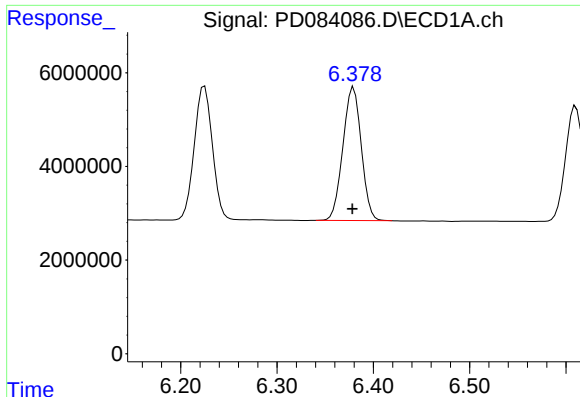
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: 0.001 min
Response: 37063252
Conc: 19.63 ng/ml



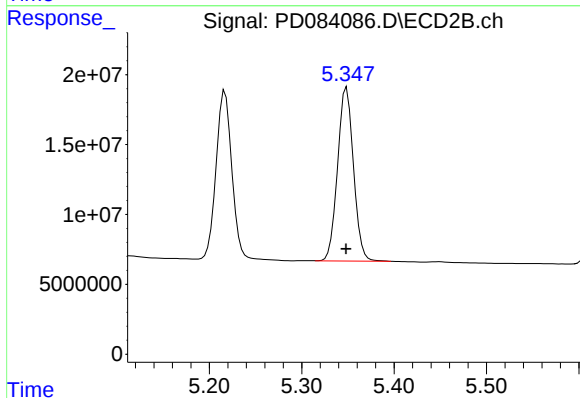
#12 4,4'-DDE

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 143666273
Conc: 20.52 ng/ml



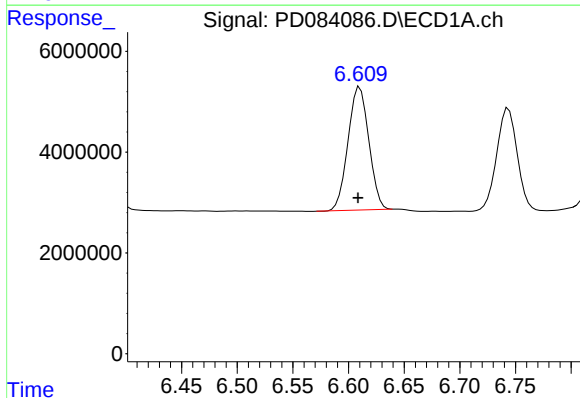
#13 Dieldrin

R.T.: 6.380 min
Delta R.T.: 0.001 min
Response: 37657502
Conc: 19.66 ng/ml



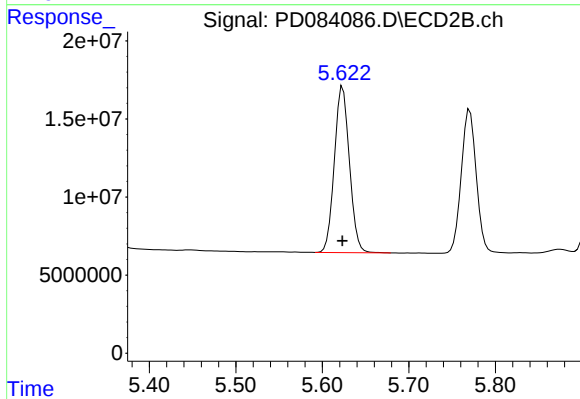
#13 Dieldrin

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 148602553
Conc: 21.02 ng/ml



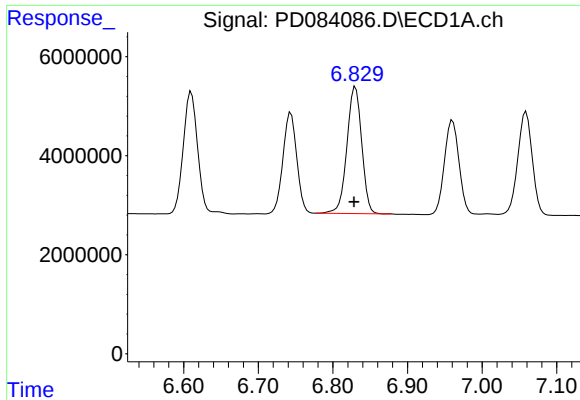
#14 Endrin

R.T.: 6.610 min
Delta R.T.: 0.002 min
Response: 31869380
Conc: 19.91 ng/ml



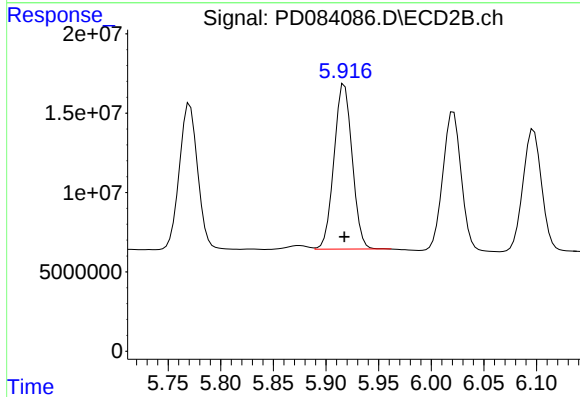
#14 Endrin

R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 128226601
Conc: 21.34 ng/ml



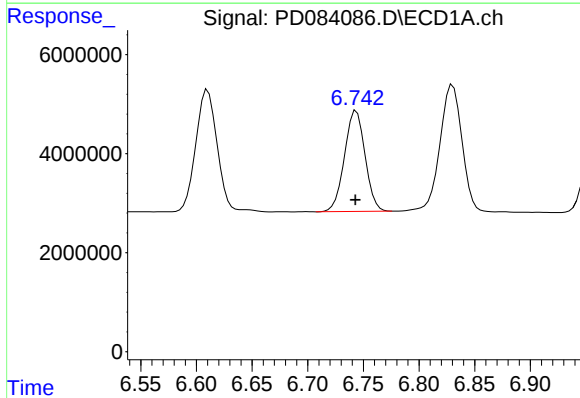
#15 Endosulfan II

R.T.: 6.830 min
Delta R.T.: 0.002 min
Response: 35213876
Conc: 19.90 ng/ml



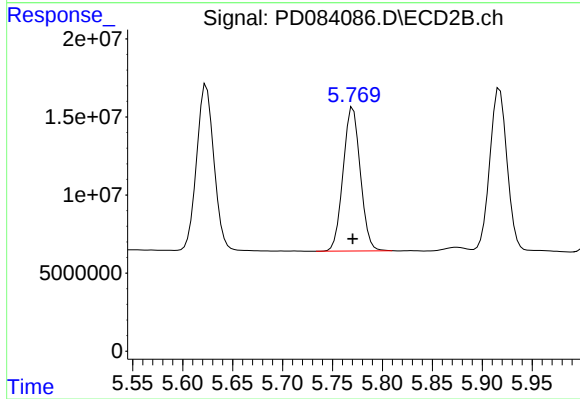
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 125064930
Conc: 20.77 ng/ml



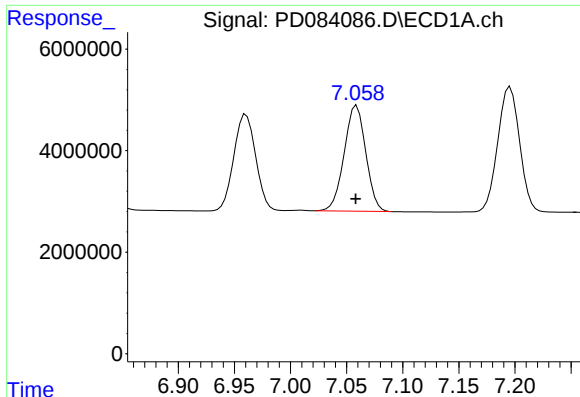
#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 26192138
Conc: 19.27 ng/ml



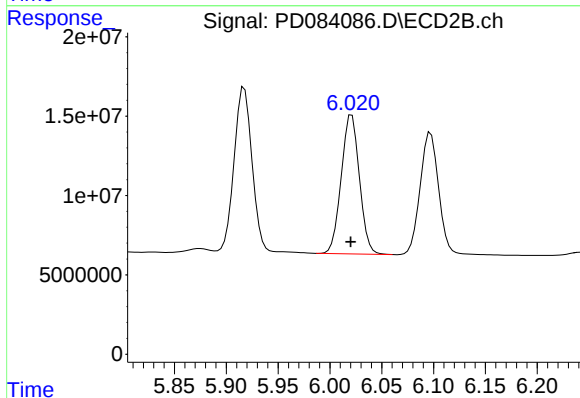
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 110488598
Conc: 20.77 ng/ml



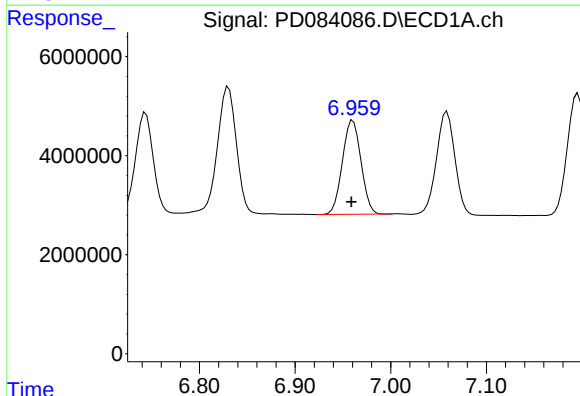
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 27909211
Conc: 19.56 ng/ml



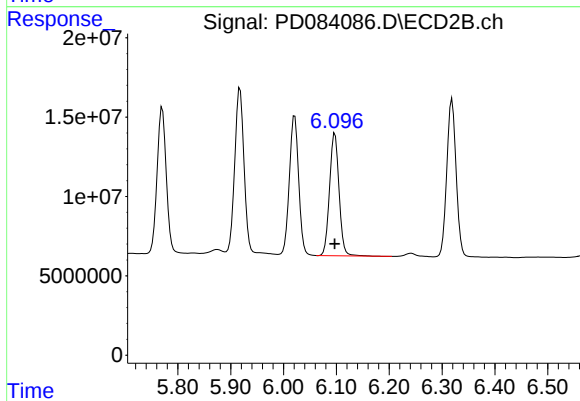
#17 4,4'-DDT

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 106819408
Conc: 20.21 ng/ml



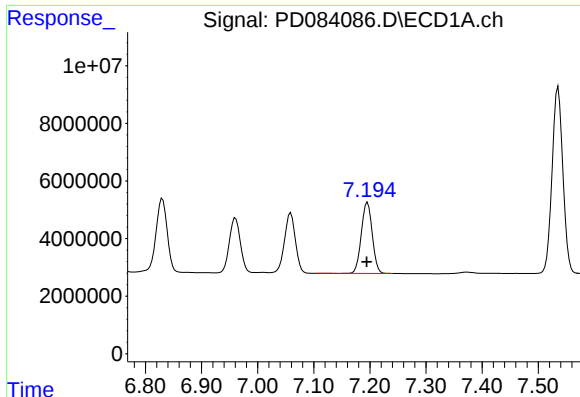
#18 Endrin aldehyde

R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 25710596
Conc: 19.84 ng/ml



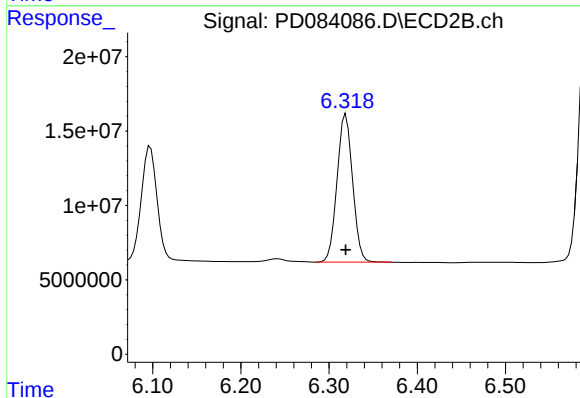
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 96514035
Conc: 21.41 ng/ml



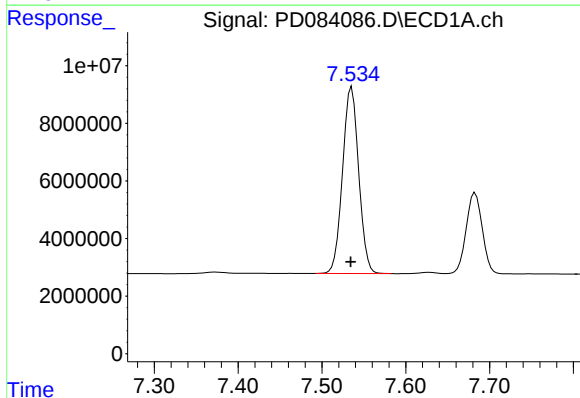
#19 Endosulfan Sulfate

R.T.: 7.196 min
Delta R.T.: 0.001 min
Response: 33401003
Conc: 20.01 ng/ml



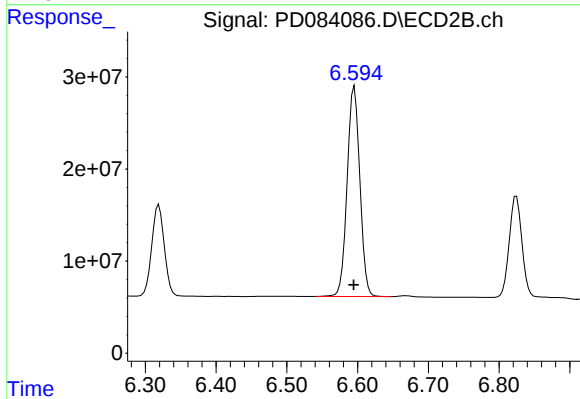
#19 Endosulfan Sulfate

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 121654394
Conc: 21.09 ng/ml



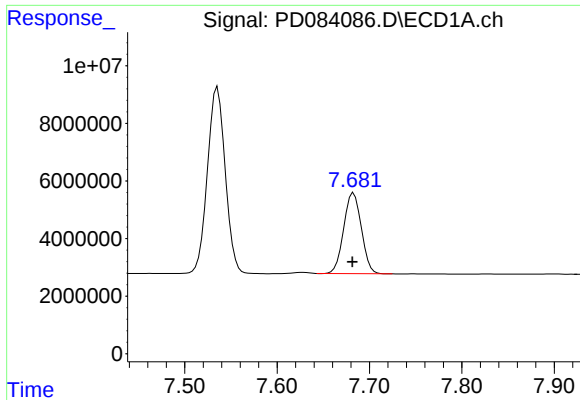
#20 Methoxychlor

R.T.: 7.536 min
Delta R.T.: 0.001 min
Response: 86723183
Conc: 104.96 ng/ml



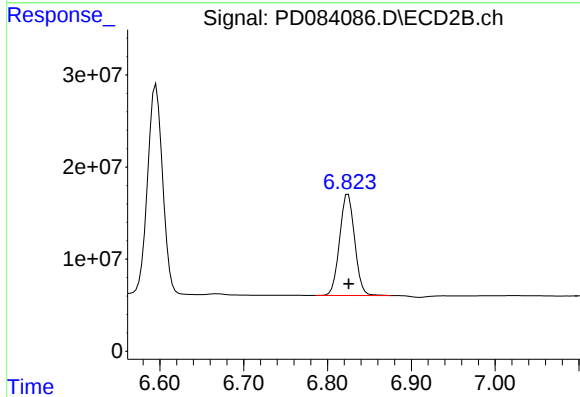
#20 Methoxychlor

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 285355388
Conc: 114.90 ng/ml



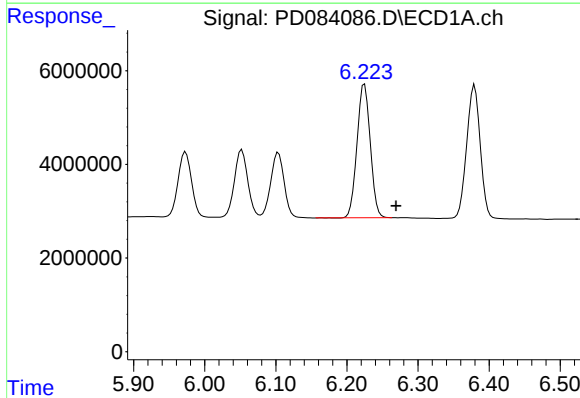
#21 Endrin ketone

R.T.: 7.683 min
Delta R.T.: 0.001 min
Response: 37227260
Conc: 20.28 ng/ml



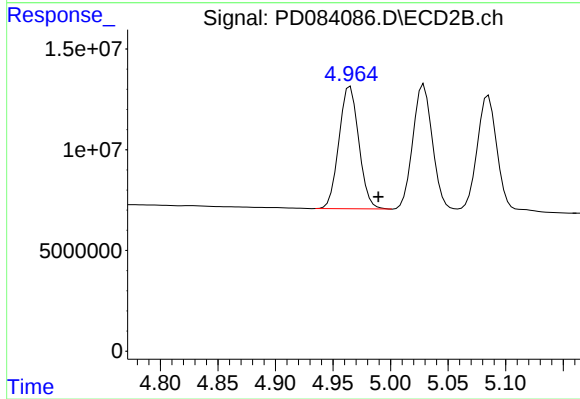
#21 Endrin ketone

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 137400565
Conc: 22.03 ng/ml



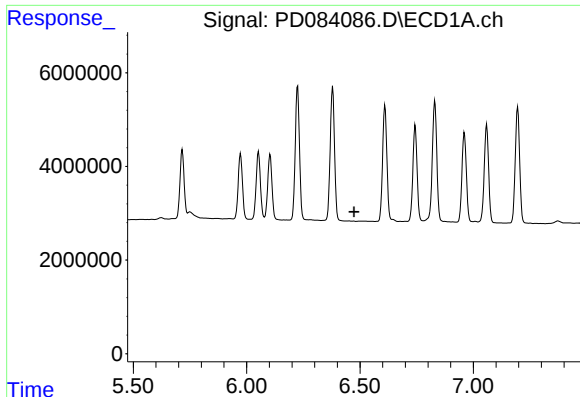
#22 Toxaphene-1

R.T.: 6.225 min
Delta R.T.: -0.044 min
Response: 37063252
Conc: 2888.21 ng/ml



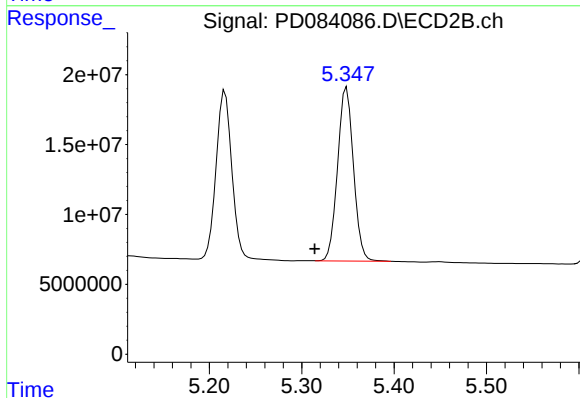
#22 Toxaphene-1

R.T.: 4.965 min
Delta R.T.: -0.025 min
Response: 73206698
Conc: 2019.52 ng/ml



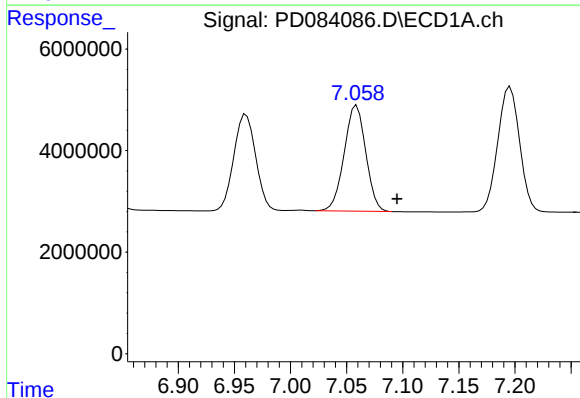
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.474 min
Response: 0
Conc: N.D.



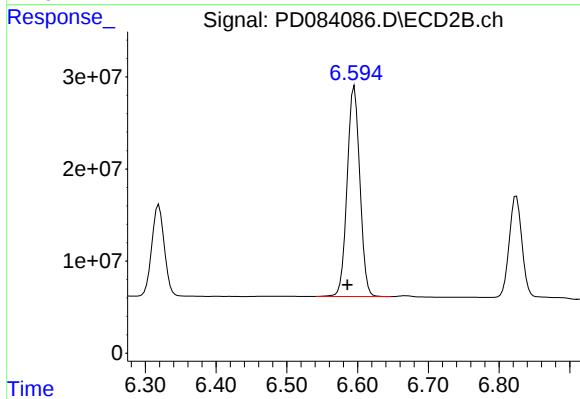
#23 Toxaphene-2

R.T.: 5.349 min
Delta R.T.: 0.035 min
Response: 148602553
Conc: 4158.00 ng/ml



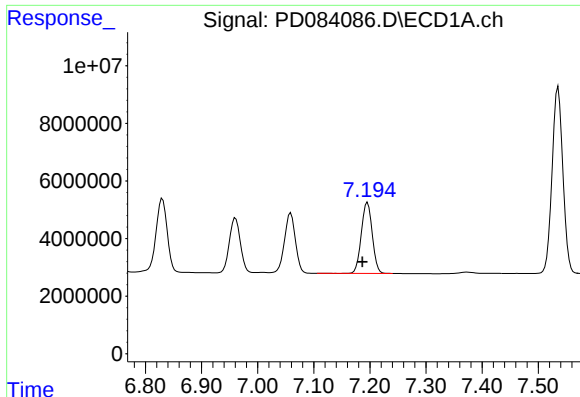
#24 Toxaphene-3

R.T.: 7.059 min
Delta R.T.: -0.036 min
Response: 27909211
Conc: 598.12 ng/ml



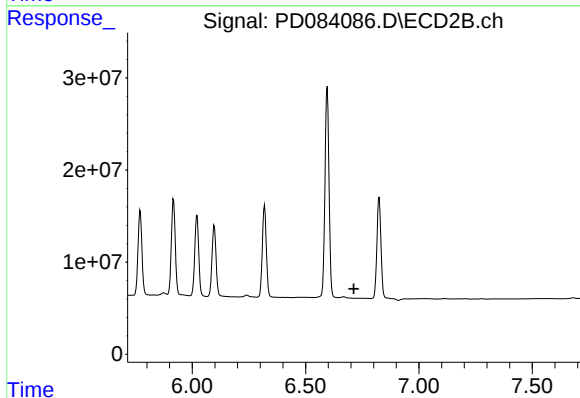
#24 Toxaphene-3

R.T.: 6.596 min
Delta R.T.: 0.010 min
Response: 285355388
Conc: 2347.83 ng/ml



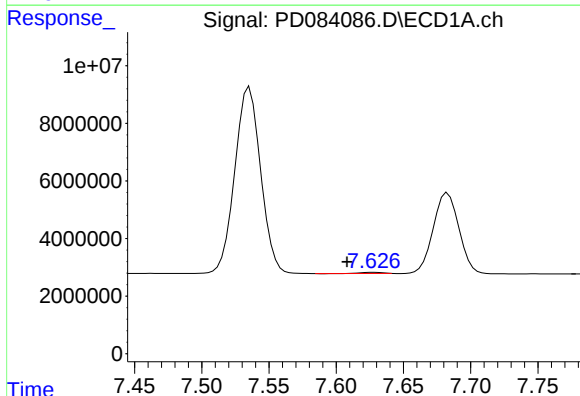
#25 Toxaphene-4

R.T.: 7.196 min
Delta R.T.: 0.009 min
Response: 33401003
Conc: 947.25 ng/ml



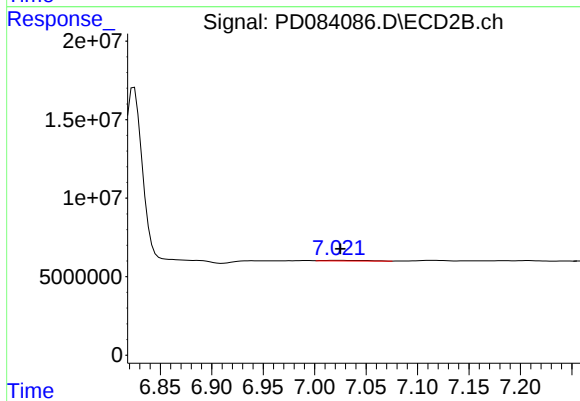
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.



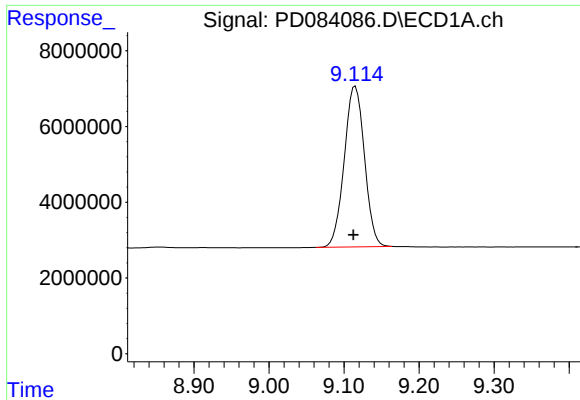
#26 Toxaphene-5

R.T.: 7.627 min
Delta R.T.: 0.019 min
Response: 403061
Conc: 15.43 ng/ml



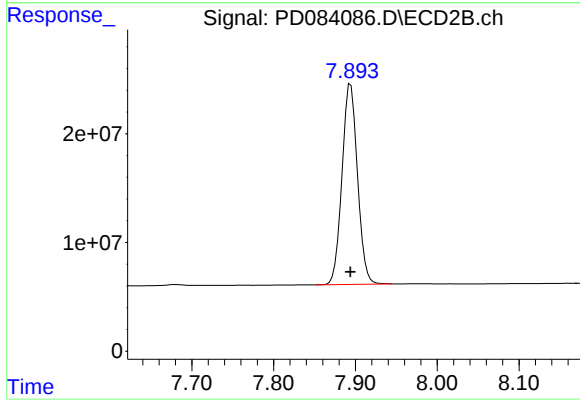
#26 Toxaphene-5

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 1165630
Conc: 10.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: 0.002 min
Response: 79505301
Conc: 41.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.894 min
Delta R.T.: 0.000 min
Response: 241648635
Conc: 42.00 ng/ml